

Rabbit anti-Human, Mouse ITGA3 Polyclonal Antibody | anti-ITGA3 antibody

ITGA3 Antibody

CATALOG # AAA310776	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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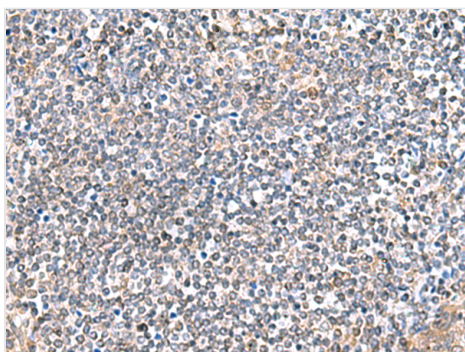
PRODUCT SYNONYMS

ITGA3; Polyclonal Antibody; ITGA3 Antibody; VL3A; CD49C; FRP-2; GAPB3; ILNEB; MSK18; VCA-2; VLA3a; GAP-B3; anti-ITGA3 antibody

PRODUCT SPECIFICATIONS

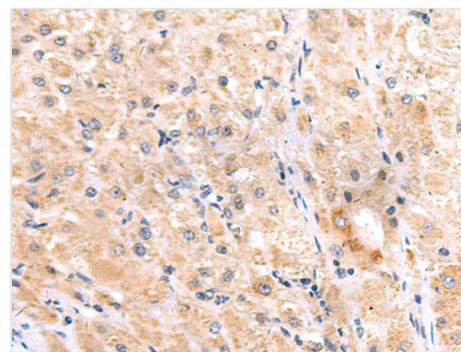
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total ITGA3 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.3 mg/mL (varies by lot)
Sequence Length	1051
Applicable Applications for anti-ITGA3 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human ITGA3
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using 47660(ITGA3 Antibody) at dilution 1/45.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 47660(ITGA3 Antibody) at dilution 1/45.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-ITGA3 antibody	The gene encodes a member of the integrin alpha chain family of proteins. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain that function as cell surface adhesion molecules. The encoded preproprotein is proteolytically processed to generate light and heavy chains that comprise the alpha 3 subunit. This subunit joins with a beta 1 subunit to form an integrin that interacts with extracellular matrix proteins including members of the laminin family. Expression of this gene may be correlated with breast cancer metastasis.
Product Categories/Family for anti-ITGA3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504747
NCBI GeneID	3675
NCBI Accession #	NP_002195.1
NCBI GenBank Nucleotide #	NM_002204.4
UniProt Accession #	P26006; A7E246; B7ZM80; B9EGQ1; D3DTX4; D3DTX5
Molecular Weight	118,756 Da
NCBI Official Full Name	integrin alpha-3 preproprotein
NCBI Official Synonym Full Names	integrin subunit alpha 3
NCBI Official Symbol	ITGA3
NCBI Official Synonym Symbols	VL3A; CD49C; FRP-2; GAPB3; ILNEB; MSK18; VCA-2; VLA3a; GAP-B3
NCBI Protein Information	integrin alpha-3
UniProt Protein Name	Integrin alpha-3
UniProt Gene Name	ITGA3
UniProt Synonym Gene Names	MSK18; GAPB3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/itga3-antibody-immunohistochemistry-elisa/310776>